

YOUR RESPONSIBILITY:

To provide and maintain adequate lighting in your workplace

WAC 296-800-21005

Provide and maintain adequate lighting



Note:

This section establishes minimal levels of lighting for safety purposes only. Guidelines pertaining to optimal levels of lighting and illumination may be found in Practice for Industrial Lighting, ANSI/IES RP7-1979. (See the Resource Section of this book on how to contact ANSI.)

You must

- Provide and maintain adequate lighting for all work activities in your workplace. See the following table:

Lighting Table		
Activity	Minimum acceptable average lighting level in an area: (Foot-candles)	Any one single measurement used to determine the average lighting level* can't be less than: (Foot-candles)
Indoor task	10	5
Outdoor task	5	2.5
Nontask activities for both indoor and outdoor	3	1.5

* Lighting levels must be measured at 30 inches above the floor/working surface at the task.

You must

- Have adequate light for employees to see nearby objects that might be potential hazards or to see to operate emergency controls or other equipment, if general lighting isn't available.

-Continued-



Lighting

WAC 296-800-210

Rule

WAC 296-800-21005 (Continued)



Note:

- Lighting levels can be measured with a light meter.
- Conversion information: 1 foot-candle = 1 lumen incident per square foot = 10.76 lux.

